PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

DIMITRI PETER ZAFIROGLU ET AL

CONFIRMATION NO: **UNASSIGNED** CASE NO: **RD-7950US DIV**

APPLICATION NO.: **UNASSIGNED** GROUP ART UNIT: **UNASSIGNED**

FILED: **HEREWITH** EXAMINER: **UNKNOWN**

FOR: **STITCHED YARN SURFACE STRUCTURE AND METHOD OF FORMING THE SAME**

INFORMATION DISCLOSURE STATEMENT

Mail Stop New Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with 37 CFR 1.97 and 1.98, the attention of the Examiner is invited to the materials listed on the enclosed PTO/SB/08A and PTO/SB/08B Forms. A copy of each item is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company). A duplicate copy of this paper is enclosed for that purpose.

Respectfully submitted,

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Dated Oct. 6, 2003

PTO/SB/08A (10-01)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known	
Application Number	UNASSIGNED
Filing Date	HEREWITH
First Named Inventor	ZAFIROGLU
Group Art Unit	UNASSIGNED
Examiner Name	UNKNOWN
Attorney Docket Number	RD7950USDIV

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code[2] (if known)				
		US -	3,722,442	03/27/1973	MacIsaac, Jr. et al	
		US -	3,009,235	05/09/1958	G. De Mestral	
		US -	3,109,302	04/29/1959	M. A. Vitek	
		US -	3,230,917	12/03/1962	Wignall et al.	
		US -	5,605,107	02/25/1997	Padgett, III et al.	
		US -	5,470,629	11/28/1995	Mokhtar et al.	
		US -	5,472,762	12/05/1995	Edwards et al.	
		US -	5,498,459	03/12/1996	Mokhtar et al.	
		US -	2,448,928	09/07/1948	W. F. Stahl	
		US -	4,998,421	03/12/1991	Zafiroglu	
		US -	4,502,902	03/05/1985	Ziircher et al.	
		US -	4,818,316	04/04/1989	Weinle et al.	
		US -	3,602,011	08/31/1970	Barton et al.	
		US -	3,677,206	07/18/1972	MacIsaac, Jr. et al.	
		US -	4,192,159	03/11/1980	Kohl	JP 59-53935 equivalent
		US -	3,837,943	09/24/1974	Ploch et al.	
		US -	5,447,590	09/05/1995	Gilpatrick	
		US -	5,532,035	07/02/1996	Corbin et al.	
		US -	5,699,593	12/23/1997	Jackson	
		US -	2,429,281	10/21/1947	Solins	

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Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T_6
		CountryCode[3]	Number[4]	Kind Code[5] (if known)				
		DE	4417692		04/17/1997	MALIMO-MASCHINENBAU		X
		DE	4335109		04/20/1995	WIRKBAU TEXTILMASCHINEN		X
		JP	291447		11/05/1996	MEYER JAPAN CO. LTD.		X
		DE	244582		04/08/1987	VEB KOMBINAT TEXTIMA		X
		DE	3119636		06/24/1982	VEB KOMBINAT TEXTIMA		X
		UK	1 427 191		05/10/1976	PILLER		☐
		EP	0529575		03/03/1993	BASF		☐
		EP	0568916		11/10/1993	HOECHST CELANESE		☐
		WO	9803711		01/29/1998	DUPONT		☐

Examiner Signature		Date Considered	

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Sheet 2 of 4

Complete if Known	
Application Number	UNASSIGNED
Filing Date	HEREWITH
First Named Inventor	ZAFIROGLU
Group Art Unit	UNASSIGNED
Examiner Name	UNKNOWN
Attorney Docket Number	RD7950USDIV

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		US -	3,401,657	09/17/1968	Watkins	
		US -	4,103,630	08/01/1978	Wignall	
		US -	4,244,312	01/13/1981	Bialy	
		US -	4,406,309	09/27/1983	Czelusniak, Jr.	
		US -	5,575,228	11/19/1996	Padgett, III et al.	
		US -				
		US -	5,626,912	05/06/1997	Hendrix et al.	
		US -	5,445,860	08/29/1995	Bova	
		US -	4,159,360	06/26/1979	Kim	
		US -	4,624,878	11/25/1986	Evans et al.	
		US -	5,102,482	04/07/1992	Rogers, Jr.	
		US -				
		US -	3,168,883	02/09/1965	Ploch et al.	
		US -				
		US -	2,261,096	03/29/1937	Reinhardt	
		US -	4,871,604	10/03/1989	Hackler	
		US -	4,619,853	10/28/1986	Blyth et al.	
		US -				
		US -				
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Examiner Initials*	Cite No.[1]	Foreign Patent Document CountryCode[3]	Number[4]	Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		DE	4228563		03/03/1994	PLOCH		X
		WO	0052246		09/08/2000	DUPONT		☐
		GB	2140047		11/21/1984	FIRTH CARPETS LTD.		☐
		DE	2935387		03/26/1981	J. F. ADOLF AG, ET AL		X
		GB	1074741		07/05/1967	Biegelow-Sanford Inc.		☐
		EP	0347206		06/14/1998	DOW CHEMICAL CO.		☐
		DE	19506845		08/29/1996	WESERTECHNO		X
		JP	6128862		10/20/1992	MORITA INDUSTRY		X
		JP	247352		02/16/1990	MORITA		X

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Sheet 3 of 4

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Application Number	UNASSIGNED
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First Named Inventor	ZAFIROGLU
Group Art Unit	UNASSIGNED
Examiner Name	UNKNOWN
Attorney Docket Number	RD7950USDIV

U.S. PATENT DOCUMENTS

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		US -	4,863,777	09/05/1989	CALLAWAY ET AL.	
		US -				
		US -	5,902,757	05/11/1999	STERN ET AL.	
		US -	6,521,554	02/18/2003	WILDEMAN	
		US -	4,026,129	05/31/1977	STERNLIEB	
		US -				
		US -	3,253,426	05/31/1966	MAUERSBERGER	
		US -	2,892,331	06/30/1959	KELLY	
		US -	1,827,614	10/13/1931	RIVIERE	
		US -	4,347,718	09/07/1982	HAVERLAND ET AL.	
		US -	3,070,983	01/01/1963	HUBBARD ET AL.	
		US -	3,727,433	04/17/1973	HAMANO	
		US -				
		US -	5,510,142	04/23/1996	GROSHENS	FR 2724186 equivalent
		US -	5,866,229	02/02/1999	GARTNER ET AL.	DE 196 09 586 equivalent
		US -				
		US -	5,038,584	08/13/1991	WILDEMAN	JP506696 equivalent
		US -				
		US -	6,338,885	01/15/2002	Prevost	
		US -				

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		DE	94 11 993.7		07/26/1994	MALIMO MASCHINENBAU GmbH		☒
		JP	63-203854		08/23/1988	KURIMOTO SANGYO	ABSTRACT ONLY	☐
		JP	37-12031		08/25/1962	Porter		☒
		JP	43-20277		08/30/1968	Wenschel et al.		☒
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Sheet 4 of 4

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Filing Date	HEREWITH
First Named Inventor	ZAFIROGLU
Group Art Unit	UNASSIGNED
Examiner Name	UNKNOWN
Attorney Docket Number	RD7950USDIV

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		Malimo®, *Sewing-Knitting Machines, Six Parts, discussing Technical Possibilities and Technology.*	☐
		Mayer, Karl. Tricot Machine pamphlet. January 15, 1997.	☐
		Mohawk Commercial Carpet Pamphlet, dated November 1994	☐
		Malimo®, *Sewing-Knitting Machines, Six machine types for the manufacture of the most various textile fabric constructions made of fibres and threads.* 1974	☐
		Teppich-Wirkmaschine Carpet Knitting Machine, Model 14 125, pamphlet	☐
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